



Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
A collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTQ

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

5

11

3

Complete if Known

Application Number	10/796,734
Filing Date	March 8, 2003
First Named Inventor	Hirotaka Kobayashi
Art Unit	2622
Examiner Name	Adam Henderson
Attorney Docket Number	848075-0075

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	/Yogesh Aggarwal/	Date Considered	10/27/2008
-----------------------	-------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (or by USPTO to process) an application. This collection is governed by 35 U.S.C. 122 and 37 CFR 1.98. This collection is estimated to take 2 hours to complete, including gathering, developing, and entering the information into the USPTO's computer system. Time will vary depending on the complexity of the case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
a collection of information unless it contains a valid OMB control number

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substituted 1449/PTC

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Use as many sheets as necessary.

Sheet 1

of 2

<i>Complete if Known</i>	
Application Number	10/796,734
Filing Date	May 8, 2004
First Named Inventor	Hirotaka Kobayashi
Art Unit	2622
Examiner Name	Adam Henderson
Attorney Docket Number	848075/0075

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
/Y.A./	H7-209714		11-08-1995	Konica Corp

Examiner Signature	/Yogesh Aggarwal/	Date Considered	10/27/2008
-----------------------	-------------------	--------------------	------------

⁵EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ⁶Applicant's unique citation designation number (optional). ⁷See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁸Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁹For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ¹⁰Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ¹¹Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



Under the Patent and Trademark Act of 1995, no persons are permitted to collect information from the U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE relating to a collection of information unless it contains a valid OMB control number.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. GMB 0091-0031

Substitute for form 1449 PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 2

Application Number	10/796,734
Filing Date	March 8, 2003
First Named Inventor	Hirotaka Kobayashi
Art Unit	2622
Examiner Name	Adam Henderson
Attorney Docket Number	848075-0075

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	/Yogesh Aggarwal/	Date Considered	10/27/2008
--------------------	-------------------	-----------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit which the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.